Docket No.; H0498,70217US02

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Charles M. Lieber et al.

Serial No.: Confirmation No : 10/588,833

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NANOSTRUCTURES CONTAINING METAL SEMICONDUCTOR

For: COMPOUNDS

Examiner:

D. A. Wolverton

Art Unit: 2813

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RESPONSE

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated June 12, 2009, Applicants respectfully request reconsideration in view of the following:

Amendments to the Specification begin on page 2 of this paper.

The Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 6 of this paper.